

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

MPP

Date:	16.10.18	Job No.:	P2029468	ADR Yes/No:	N	ADR Date:		ECN #:	16- 630
Product No.:	D412-707-011	Created By:		Approved By:					
Product Name:	EMERGENCY ESCAPE LADDER	Checked By:							

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N	DM	
Production Planner	Y	LM/MP/VS	
Purchasing Manager / Purchasing Coord.	Y	LL / CL	
Production Engineering Coord.	Y	DD / JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL / MF	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS / ED	
QC Coordinator	Y	PD	
Customer Support	Y	SW / LM	
Customer Technical Support	Y	MB / HS	
Marketing	Y	SL / WR	
Dist. Management Coord.	N	HM	

Reason for Change:

ADDITIONAL PARTS REQUIRED TO PROVIDE FLEXIBILITY AND EASE OF INSTALLATION FROM AIRCRAFT TO AIRCRAFT.

Documents Affected:

RELEASE D4617 REV. C AND D4618 REV. B

IF APPLICABLE: NCR: _____ PAR: 16-542 CAR: _____ CIR: _____ URF: 16-630

PAPERWORK UPDATE

PARTS MUST COMPLY

PREVIOUS PARTS SATISFACTORY

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	MB	PART SWAP. REF. CASE# 9466	
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	MB		
6	Update Master Document List (MDL)	N		WILL BE UPDATED ON ECN16-653	
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		<u>16.10.18</u> <i>(initials)</i>
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		<u>16.10.18</u> <i>(initials)</i>
17	Update / Verify Airworthiness Release Certificate Database	Y	KJ		<u>16.10.18</u> <i>(initials)</i>
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D412-707-011 NOW AT CHG 002	<u>16.10.18</u> <i>(initials)</i>
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		<u>16.10.18</u> <i>(initials)</i>
20	Red Decals required on Packaging Process Plan (PPP)?	N			<u>16.10.18</u> <i>(initials)</i>
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	N			
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		<u>16.10.18</u> <i>(initials)</i>
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			<u>16.10.18</u> <i>(initials)</i>
25	-				

Description / Action:

- CREATE BOM, ROUTE, ETC. FOR D4617-9/-049 AND D4618-043 *PCIS*
- ALL D4617-043/-045/-5/-7 AND D4618-041 IN STOCK ARE SATISFACTORY.
- ALL D4617-041 IN STOCK MUST COMPLY. *148166 - cancel no wip/no sth to 161018B*
- D412-707-011 KITS IN STOCK: REWORK IN ACCORDANCE WITH D4617 REV. C AND UP THE CHG# TO 002. *No sth*
- BHTCL IS EXPECTING REPLACEMENT PARTS BY END OF OCTOBER. NO CHARGE PO TO BE ISSUED BY CUSTOMER SUPPORT.

→ wip/cancel w/o's

ECN Verified & Complete: _____

Date: _____

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Product Name:	EMERGENCY ESCAPE LADDER	Checked By:					ECN #:	16- 630

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Purchasing Manager / Purchasing Coord.	Y	LL / CL	
Production Engineering Coord.	Y	DD / JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL / MF	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS / ED	
QC Coordinator	Y	PD	
Customer Support	Y	SW / LM	
Customer Technical Support	Y	MB / HS	
Marketing	Y	SL / WR	
Dist. Management Coord.	N	HM	

Reason for Change:	ADDITIONAL PARTS REQUIRED TO PROVIDE FLEXIBILITY AND EASE OF INSTALLATION FROM AIRCRAFT TO AIRCRAFT.
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Documents Affected:	RELEASE D4617 REV. C AND D4618 REV. B
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IF APPLICABLE: NCR:	PAR: 16-542	CAR:	CIR:	URF: 16-630
PAPERWORK UPDATE <input type="checkbox"/>	PARTS MUST COMPLY <input checked="" type="checkbox"/>			PREVIOUS PARTS SATISFACTORY <input checked="" type="checkbox"/>

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	MB	PART SWAP. REF. CASE# 9466	
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	MB		
6	Update Master Document List (MDL)	N		WILL BE UPDATED ON ECN16-653	
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
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#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		16.10.18 <i>[initials]</i>
12	Update Product Specification Files (Blueprints)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		16.10.18 <i>[initials]</i>
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
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23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		16.10.18 <i>[initials]</i>
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:	<i>wip.</i>	<i>already rec'd.</i>
- CREATE BOM, ROUTE, ETC. FOR D4617-9-049 AND D4618-043		
- ALL D4617-043/-045/-5/-7 AND D4618-041 IN STOCK ARE SATISFACTORY.		
- ALL D4617-041 IN STOCK MUST COMPLY. <i>∅ D4617-041 in stock - No Open w/o's.</i>		
- D412-707-011 KITS IN STOCK: REWORK IN ACCORDANCE WITH D4617 REV. C AND UP THE CHG# TO 002. <i>∅ D412-707-011 in stock - No w/o's.</i>		
- BHTCL IS EXPECTING REPLACEMENT PARTS BY END OF OCTOBER. NO CHARGE PO TO BE ISSUED BY CUSTOMER SUPPORT.		

Sorin Morris

ECN Verified & Complete: _____ Date: _____